

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No HT98-024/025CB

Anticipated Classification of this application:

Class 360

Subclass 324

Prior application:

Examiner:

Tugbang, Anthony D.

Art Unit:

<u>3729</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EII ING UNIDED 27 CED 1 52/L)					
FILING UNDER 37 CFR 1.53(b)					
This is a request for filing a					
Continuation					
X Divisional					
application under 37 CFR 1.53(b), of pending prior application					
serial no. <u>10/104,778</u> filed on <u>3/22/02</u>					
of TAI MIN, PO-KANG WANG, MORIS DOVEK					
for CONTINUOUS FREE LAYER SPIN VALVE SENSOR WITH A PATTERNED EXCHANGE UNDERLAYER					
STABILAZATION					
Copy of Prior Application as Filed which is Attached					
. $\boxed{\mathbf{x}}$ I hereby verify that the attached papers are a copy of what is shown in my records to be the					
above identified prior application, including 'the oath or declaration originally filed (37 CFR 1.53(b))					
(See 6 for drawing requirements.)					
X Declaration enclosed					
2. Amendments					
X CANCEL IN THIS APPLICATION ORIGINAL CLAIMS 3,7-44 of the					
prior application before calculating the filing fee. (At least one original independent claim must be					
retained for filing purposes.)					

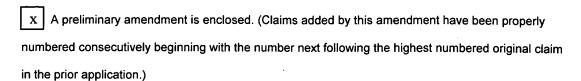
## **Express Mail Certificate**

Express Mail No. EV 313926785 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Washington, Dc 20231. Applicant and/or Attorney requests the date of deposit as the Filing Date.

10 July 2003 (Date of Deposit)





## 3. Fee Calculation

CLAIMS AS FILED					
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	
BASIC FEE		><		\$ 750.	
TOTAL CLAIMS	<b>21</b> -20=	1	x 18 =	\$ 18.	
INDEP CLAIMS	<b>8</b> -3=	5	x 84 =	\$ 420.	
MULTIPLE DEPENDENT CLAIM PRESENTED + 260 =					

		Filing Fee Calculation \$ <u>1188</u>				
4.	. Method	Method Of Payment of Fees				
		X Charge Account No. <u>19-0033</u> in the amount of <u>\$ 1188.</u> A duplicate of this request is				
		attached.				
		X The Commissioner Is hereby authorized to charge the following additional tees which may be				
		required to Account No. 19-0033				
		X 37 CFR 1.16 (filing tees and presentation or extra claims)				
5.	Drawing	gs .				
	Note: Do	o not check the following box if prior case is not to be abandoned.				
		Transfer the drawings from the prior application to this application and, subject to item 13 below,				
	abandon said prior application as of the fling date accorded this application. A duplicate Copy of this					
		request is enclosed for filing in the prior application file. (May only be used if signed by (1) applicant, (2)				
		assignee of record or (3) attorney or agent of record authorized by 37CFR 1.138 and before payment				
		of issue fee.)				
		X New drawings are enclosed				

Informal

Priority of application serial no. \_\_\_\_\_ Filed on \_\_\_\_\_ In \_\_\_ Is claimed under

X formal

6 Priority - 35 U.S.C. 119

35 U.S.C. 119.

The certified copy has been filed in	prior application serial no filed on				
7. Assignment					
X The prior application is assigned o					
8. Power of Attorney					
X The power of attorney in the prior a	application is to GEORGE 0. SAILE, REG. NO. 19,572				
a. X The power appears in the origi	nal papers in the prior application				
b. Since the power does not appe	ear in the original papers a copy of the power in the prior				
application is enclosed.					
c. A new power has been execute	d and is attached.				
d. X Address all future communications to					
George 0. Saile					
28 Davis Avenue Poughkeepsie, N.Y. 126	113				
- •					
<ol><li>Maintenance of copendency of Prior Application (This item must be complete and the papers filed if to</li></ol>	he period set in the prior application has run)				
A petition, fee and response has been filed to extend the term in the pending prior application until					
Please abandon the prior application when the petition for extension of time in that application is granted and when this application is granted a tiling date so as to make this application copending with said prior application.					
I hereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.					
	Stephen B. Ackerman, Reg. No. 37,761  Type name of person signing				
<u>July 10, 2003</u> Date	Signature				
28 Davis Avenue	Inventor				
P.O. Address of Signatory	Asssignee of complete interest				
Poughkeepsie, NY 12603	Person authorized to sign on behalf of assignee				
Telephone No.: <b>(845) 452-5863</b>	X Attorney or agent of record				